

## **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Daniel Albert Enns, et al.	Docket No.:	1244.038
Patent No.:	6,937,560	Issued:	8/30/2005
Serial No.:	09/802,994	Filed:	5/22/2001

Title: METHOD AND APPARATUS FOR SELECTIVELY ACCELERATING  
NETWORK COMMUNICATIONS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### **REQUEST FOR A CERTIFICATE OF CORRECTION**

Sir:

In reviewing the original Letters Patent, Applicants note minor errors unintentionally made by the Applicants in the independent claims 5 and 13 of the above-referenced United States Patent. This Request for a Certificate of Correction for an issued patent is filed with the appropriate fee and Certificate of Correction Form PTO/SB/44.

Please consider the following remarks, and issue a corrected patent with the corrected typographical errors.

**Changes to Independent Claim 5:**

At independent claim 5, beginning at col. 5, line 50, please amend the claim as follows:

5. A method of network communications, comprising: classifying a communications session to produce a session classification; selectively accelerating said communications session in conformity with said classification; and wherein said communication session is a transmission control protocol (~~TPC~~)(TCP) session, and wherein said acceleration is performed by locally terminating said TCP session, converting a TCP datum to a proprietary protocol datum for transmission over a satellite communications channel, and reconstructing said TCP datum at a receiving end of said satellite communications channel.

**Changes to Independent Claim 13:**

At independent claim 13, beginning at col. 7, line 17, please amend the claim as follows:

13. A system comprising: a packet processor for processing communications packets; and a network coupled to said packet processor, wherein said packet processor classifies a communications session to produce a session classification and selectively accelerates said session in conformity with said session classification, wherein said packet processor processes an transmission control protocol (~~TPC~~)(TCP) session, and wherein said acceleration is performed by locally terminating said TCP session, converting data to a proprietary for transmission over a satellite communications channel for subsequent reception and reconstruction of said TCP session by another packet processor at a receiving station.

### REMARKS

In Independent Claims 5 and 13, the letters initially indicating the acronym for Transmission Control Protocol were inadvertently reversed from TCP to TPC. Patentee unknowingly made this inadvertent reversal in good faith and without intent to mislead. Replacing “TPC” with “TCP” at one place in each of these two claims conforms the claims to the acronym used in the specification and throughout the remainder of each of those claims.

The USPTO is invited to telephone the undersigned regarding this matter.

Respectfully submitted,

Date: May 11, 2010

By: /Kenneth C. Booth /signed  
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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 6,937,560  
APPLICATION NO.: 09/802,994  
ISSUE DATE : August 30, 2005  
INVENTOR(S) : Daniel Albert Enns

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please replace claim 5 with the following language for claim 5:

A method of network communications, comprising: classifying a communications session to produce a session classification; selectively accelerating said communications session in conformity with said classification; and wherein said communication session is a transmission control protocol (TCP) session, and wherein said acceleration is performed by locally terminating said TCP session, converting a TCP datum to a proprietary protocol datum for transmission over a satellite communications channel, and reconstructing said TCP datum at a receiving end of said satellite communications channel.

Please replace claim 13 with the following language for claim 13:

A system comprising: a packet processor for processing communications packets; and a network coupled to said packet processor, wherein said packet processor classifies a communications session to produce a session classification and selectively accelerates said session in conformity with said session classification, wherein said packet processor processes an transmission control protocol (TCP) session, and wherein said acceleration is performed by locally terminating said TCP session, converting data to a proprietary for transmission over a satellite communications channel for subsequent reception and reconstruction of said TCP session by another packet processor at a receiving station.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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